**EXPRESS MAIL NO.: EV 346 811 122 US** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Carrara et al.

Confirmation No.: 5916

Application No.: 10/798,111

Group Art Unit: 1614

Filing Date: March 10, 2004

Examiner: To Be Assigned

METHODS AND FORMULATIONS FOR

TRANSDERMAL OR TRANSMUCOSAL

APPLICATION OF ACTIVE AGENTS

Attorney Docket No.: 88066-7900

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to applicant's duty of disclosure under 37 C.F.R. § 1.56, enclosed are copies of seventy-six (76) references for the Examiner's review and consideration. The references are listed on the enclosed Form PTO-1449. It is respectfully requested that the references be made of record in this application by the Examiner's completion and return of the Form PTO-1449.

For the purpose of convenience, Applicants respectfully draw the Examiner's attention to the following nine references: (1) US 6,503,894; (2) US 2002/0183296; (3) US 2003/0022877; (4)US 20030050292; (5) US 2003/0139384; (6) US 2003/0232072; (7) US 2004/0002482, (8) US 5,891,462; and (9) WO 02/11768. References (1) through (7) are directed to a testosterone gel formulation, reference (8) is directed to a estrogen and progestin combination gel formulation, and reference (9) is directed to a transdermal formulation comprising permeation enhancers. The aforementioned references are believed to be more relevant than the remaining seventy-one references submitted herewith.

No fee is believed to be due for the filing of this statement as it is being submitted prior to an initial office action for this application. Should any fees be required, however, please charge such fees to Winston & Strawn LLP Deposit Account No. 50-1814.

June 8,2004

Respectfully submitted, sa A Chearini 50, 932

Allan A. Fanucci, Reg. No. 30,256 WINSTON & STRAWN LLP

Customer No. 28765

202-371-5904

NY:869001.1

JUN 0 8 2004

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)

ATTY. DOCKET NO.:	APPLICATION NO.:
88066-7900	10/798,111
APPLICANT:	
Carrara et al.	
FILING DATE:	GROUP:
March 10, 2004	1614

			U.S.	PATENT DOCUMENTS		T	
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE I APPROPRIATE
	1	4,082,881	4-4-78	Chen et al.	424	241	
	2	4,315,925	2-16-82	Hussaiin et al.	424	239	
-	3	4,383,993	5-17-83	Hussaiin et al.	424	239	
	4	4,390,532	6-28-83	Stuttgen et al.	424	240	
	5	4,537,776	8-7-85	Соорет	514	424	
-	6	4,863,970	9-5-89	Patel et al.	514	784	
	7	5,071,657	12-10-91	Oloff	424	486	
_	8	5,128,138	7-7-92	Blank	424	449	
	9	5,178,879	1-12-93	Adekunle et al.	424	484	
	10	5,232,703	8-3-93	Blank	424	449	
	11	5,238,933	8-24-93	Catz	514	236.2	
	12	5,371,005	12-6-94	Fujishiro et al.	435	190	
	13	5,602,017	2-11-97	Fujishiro et al.	435	190	
	14	5,629,021	5-13-97	Wright	424	489	
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	16	5,665,560	9-9-97	Fujishiro et al.	435	11	
	17	5,716,638	2-10-98	Touitou	424	450	
	18	5,731,303	3-24-98	Hsien	514	183	
	19	5,798,242	8-25-98	Fujishiro et al.	435	190	
	20	5,831,035	11-3-98	Timms	530	389.1	
	21	5,855,920	1-5-99	Chein	424	568	
	22	5,891,462	4-6-99	Carrara	424	449	
	23	5,904,931	5-18-99	Lipp	424	449	
	24	5,968,919	10-19-99	Samour	514	177	
	25	6,008,192	12-28-99	Al Razzak et al.	514	11	
	26	6,060,077	5-9-00	Meignant	424	434	

27	6,096,733	8-1-00	Lubkin	514	182		
28	6,153,216	11-28-00	Cordes	424	449		
29	6,180,803	1-30-2001	Piasco et al.	552	150		
30	6,214,374	4-10-01	Schmirier et al.	424	449		
31	6,284,234	9-4-01	Niemiec	424	78.07		
32	6,309,843	10-30-01	Timms	435	7.1		
33	6,319,913	11-20-01	Mak et al.	514	179		
34	6,440,454	8-27-02	Santoro et al.	424	449		
35	6,444,234	9-3-02	Kirby et al.	424	725		
36	6,476,012	11-5-02	Hochberg	514	182		
37	6,497,897	12-24-02	Hidaka et al.	424	449		
38	6,503,894	1-7-03	Dudley	514	178		
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39	2001/0023261	9-20-01	Ryoo	514	772		
40	2001/0033870	10-25-01	Luo	424	688		
41	2002/0183296	12-5-02	Dudley et al.	514	177		
42	2003/0181430	9-25-03	Gray et al.	514	170		
43	2003/0022877	1-30-03	Dudley	514	177		
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46	2003/0232072	12-18-03	Dudley et al.	424	449		
47	2004/0002482	1-1-04	Dudley et al.	514	169		
		FORE	IGN PATENT DOCUMENTS		1		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI.	NO
48	FR 2518879	12-30-81	France (with abstract)			x	<u> </u>
49		9-18-91	EP	<del>                                     </del>		_	
50		9-8-93	EP		<u> </u>		-
51		4-6-94	EP				
52		7-12-95	EP				
53		7-23-97	EP				
54		7-23-97	EP	<del> </del>			
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55	EP 0491803 B1	7-20-99	ЕР			
56	FR 2776191	9-24-99	France			
57	EP 0804926 B1	10-27-99	EP			
58	EP 0655900 B1	3-15-00	ЕР			
59	EP 0719538 B1	11-8-00	ЕР			
60	EP 0814776 B1	7-4-01	EP (with abstract)		х	
61	EP 0643963 B1	11-14-01	EP (with abstract)		х	
62	EP 0868187 B1	12-5-01	EP		1	
63	EP 0859793 B1	2-13-02	EP			
64	EP 1089722 B1	5-22-02	EP			
65	EP 0802782 B1	2-5-03	EP			
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66	WO 92/08730	5-29-92	Laboratoire Theramax SAM Assignee			
67	WO 94/06437	3-31-94	Laboratoire Theramax SAM Assignee			
68	JP 09176049	7-8-97	Suzuki et al. (with abstract)		х	
69	WO 97/03676	2-6-97	Cabo et al. (with abstract)		х	
70	WO 97/34607	9-27-97	Ludwig			
71	WO 98/37879	9-3-98	Hsieh			
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73	WO 99/48477	9-30-99	Laboratoire Thermax SAM Assignee (with abstract)		х	
74	WO 99/20257	4-29-01	Beier et al.			
75	WO 02/11768	2-14-02	Antares Pharma IPL AG			
76	WO 02/22132	2-21-02	Laboratoire Theramax SAM Assignee (with abstract)		х	
	OTHER REFERENCE	ES (Includin	g Author, Title, Date, Pertinent Pages,	Etc.)	 1	
	EW A BAIRIES		DATE CONCIDEDED		 - "	_
	EXAMINER		DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## **EXPRESS MAIL LIST**

To: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



The following items listed below are being filed herewith with the USPTO on June 8, 2004.

Express Mail No. <b>EV 346 811 122 US</b>						
Attorney Docket No.	Appln. Serial No./ Patent No.	Items - Documents filed on June 8, 2004	Patent Fees-Acct. #50-1814			
88066-7900	10/798,111	Information Disclosure Statement, PTO 1449 Form, 76 refs.	none			

Please acknowledge receipt of these items as received by returning the enclosed postcards with the date of receipt of June 8, 2004

NY:868111.6